

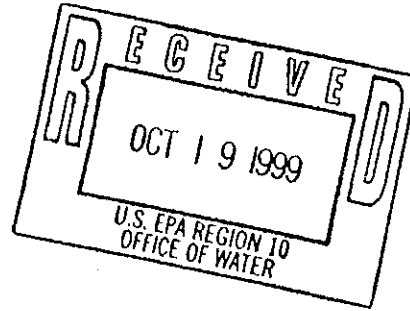
Cominco Alaska Inc. | ated/Red Dog Mine/P.O. Box 1230/Kotzel | Alaska 99752/Tel. (907) 426-2170



A Subsidiary of Cominco American Incorporated

October 12, 1999

Randall F. Smith  
Director, Office of Water, Region 10  
United States Environmental Protection Agency  
1200 Sixth Avenue, OW-133  
Seattle, WA 98101



ATTN: Robert Grandinetti

Subject: NPDES Permit #AK-003865-2, Discharge Monitoring Report, September 1999

Dear Mr. Smith:

Attached are the results of water monitoring as required by the NPDES Wastewater Discharge Permit #AK-003865-2 for the Cominco Alaska Incorporated Red Dog Mine.

The permit regulates Outfall 001, Industrial Treated Wastewater Effluent, and Outfall 002, Domestic Sewage Treatment Plant Effluent.

### OUTFALL 001

#### I. INORGANIC PARAMETERS

All required monitoring for inorganic NPDES permit parameters were conducted for September 1999 and are contained in Attachment I, Discharge Monitoring Report (DMR). Please be advised that mercury values for September are below the Interim Compliance Levels listed under Stipulation I.A.5.d, and should not be considered a violation. The total cyanide value for October 4<sup>th</sup> was within the daily permit limit, however due to this value the average for the month is above the monthly limit of 4.0 ppb. The analytical results for WAD cyanide conducted on a split of the October 4<sup>th</sup> sample was less than the detection limit.

AK-003865-2

EXHIBIT 5

1 OF 1

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